

- ii) a top tie layer comprising polypropylene homopolymer and about 4%  $\text{TiO}_2$ , said top tie layer comprising about 15% of the total film thickness and being positioned adjacent to said first surface of the core layer;
- iii) a top skin layer comprising polypropylene, about 0.23%  $\text{SiO}_2$  in the form of coated silica and about 0.2% methyl acrylate antiblock agent; said top skin layer comprising about 2.5% of the total film thickness and being positioned adjacent to said top tie layer;
- iv) a bottom tie layer comprising polypropylene, said bottom tie layer comprising about 15% of the total film thickness and being positioned adjacent to said second surface of the core layer; and
- v) a bottom skin layer comprising an ethylene-propylene-butylene terpolymer, about 0.1%  $\text{SiO}_2$ , about 1.2% silicone oil antiblock, and about 0.1% crosslinked silicone antiblock slip agent, said bottom skin layer comprising about 4% of the total film thickness and being positioned adjacent to said bottom tie layer; and
- wherein the film does not exhibit creep in a Hayssen Vertical Fill, Form and Seal (VFFS) hot tack test at 280-310°F.

12. (New) A heat-sealable multilayer white opaque plastic film, comprising:

- i) a cavitated core layer comprising polypropylene homopolymer of high stereoregularity; a cavitating agent comprising about 8% polybutylene terephthalate, about 600ppm phosphite antioxidant, and about 300ppm fluoropolymer anti-condensing agent; said core layer comprising about 63% of the total film thickness and having a first and a second surface;
- ii) a top tie layer comprising polypropylene and about 4%  $\text{TiO}_2$ , said top tie layer comprising about 15% of the total film thickness and being positioned adjacent to said first surface of the core layer;
- iii) a top skin layer comprising an ethylene-propylene-butylene terpolymer, about 0.23%  $\text{SiO}_2$  in the form of coated silica, and about 0.2% methyl acrylate antiblock agent,

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cont.

said top skin layer comprising about 2.5% of the total film thickness and being positioned adjacent to said top tie layer;

iv) a bottom tie layer comprising polypropylene, said bottom tie layer comprising about 15% of the total film thickness and being positioned adjacent to said second surface of the core layer; and

v) a bottom skin layer comprising an ethylene-propylene-butylene terpolymer, about 1.2% silicone oil antiblock, and about 0.1% crosslinked silicone antiblock slip agent; said bottom skin layer comprising about 4% of the total film thickness and being positioned adjacent to said bottom tie layer; and

wherein the film does not exhibit creep in a Hayssen Vertical Fill, Form and Seal (VFFS) hot tack test at 280-310°F.

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